Quick Setup Guide

Mini Bullet Camera

2M-BL3

ONVIF

HD 1080p | IR LEDs | Weatherproof | Onboard Recording | Auto Connect | PoE

- *1080p HD Video*
- *Day/Night w/IR LEDs*
- *Onboard Recording*
- *PoE(Power over Ethernet)*
- *Fast! Plug-N-Play Installation*
- *WebViewer for PC & Mac*
- *Mobile App*

Remote Cam+

www.remotecamplus.com

2M-BL3
MINI BULLET CAMERA

2M-BL3 is fully featured for security surveillance and remote monitoring needs. It is based on the DSP compression chip, and makes it available on the network as real-time, full frame rate Motion JPEG and H.264 (or MPEG-4) video streams.

Features

- H.264, MPEG4 and MJPEG
- RJ-45
- Micro SD
- 24 IR LEDs
- PoE
- Onvif

Contents in the installation CD

1. The 2M-BL3 User's Manual
2. The SmartManager User's Manual
3. The SmartManager Installation Software
4. The WebViewer User's Manual
5. The RemoteCamPlus Agent Software
6. The RemoteCamPlus Installation Guide

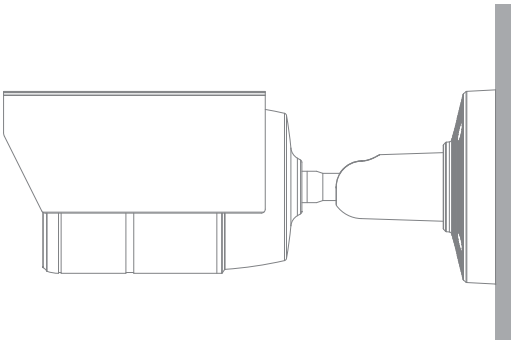
Note:
Check your package to make sure that you received the complete system, including all components shown above.

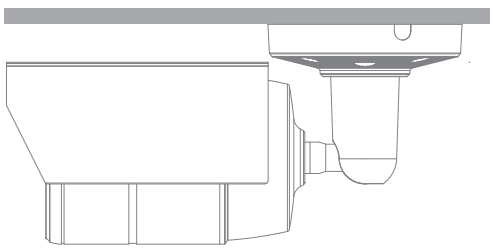
INSTALLATION

1 Camera Installation

Carefully remove the contents from the box, and verity that nothing was damaged in shipment.

• Secure the camera to the wall or ceiling





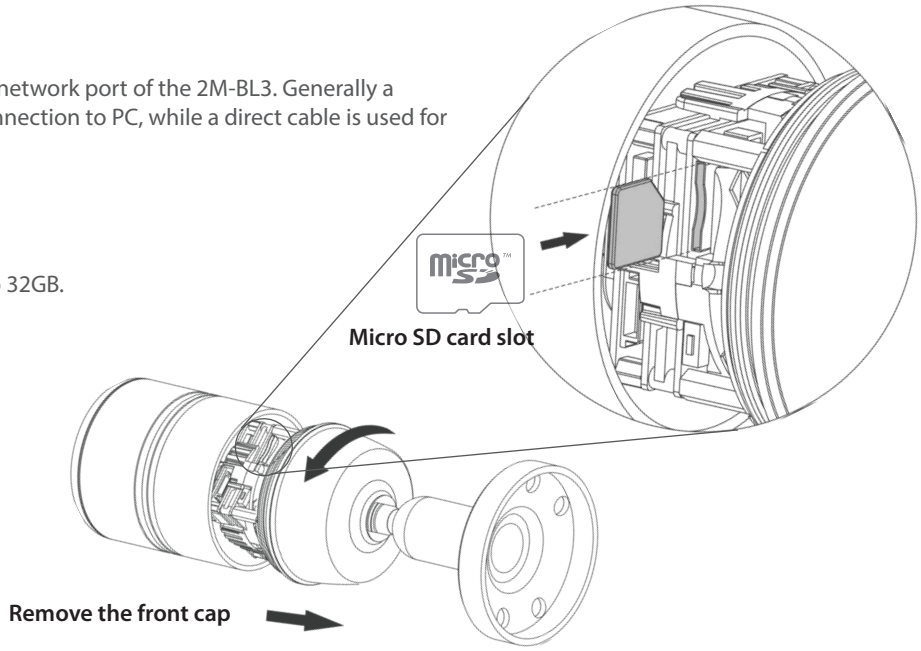
2 Connection

• Connecting to the Network

Connect a standard RJ-45 cable to the network port of the 2M-BL3. Generally a cross-over cable is used for directly connection to PC, while a direct cable is used for connection to a hub.

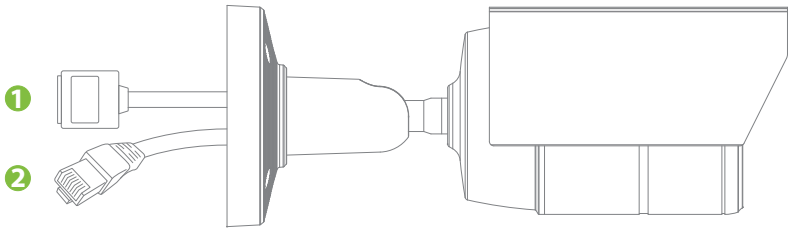
• Micro SD memory slot

Insert the Micro SD memory card up to 32GB.
We recommend to use Class 6 or above.



• Connecting the Power

Connect DC 12V 500mA, 6.0W / PoE 125mA, 6.0W with IR on.
(Power over Ethernet IEEE 802.3af Class0)



① **Power Cable**
Cable for Power source (DC 12V)

② **Ethernet Cable**
Cable for Ethernet (POE)

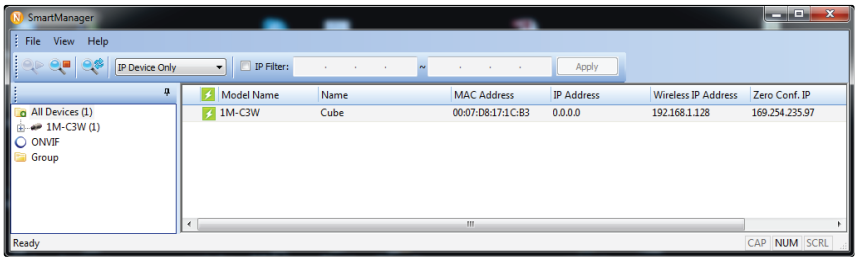
Note:
Notes: Adapter for DC 12V is not supplied.

3 Network Connection and IP assignment

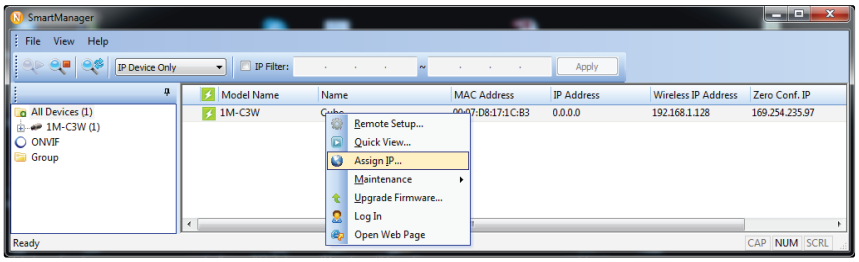
2M-BL3 supports the operation through the network. When a camera is first connected to the network it has no IP address. So, it is necessary to allocate an IP address to the device with the "Smart Manager" utility on the CD.

1 Connect the 2M-BL3 to the network and power up.

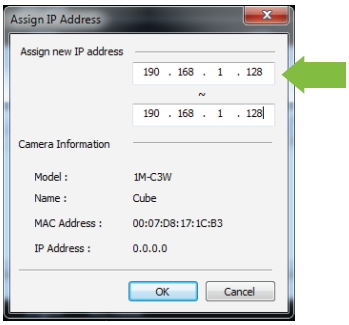
2 Start SmartManager utility
(Start>All programs>SmartManager> SmartManager), the main window will be displayed, after a short while any network devices connected to the network will be displayed in the list.



3 Select the camera on the list and click right button of the mouse. You can see the pop-up menu below.



4 Select Assign IP.
You can see Assign IP window.
Enter the required IP address.



Notes:
For more information, refer to the Smart Manger User's Manual.

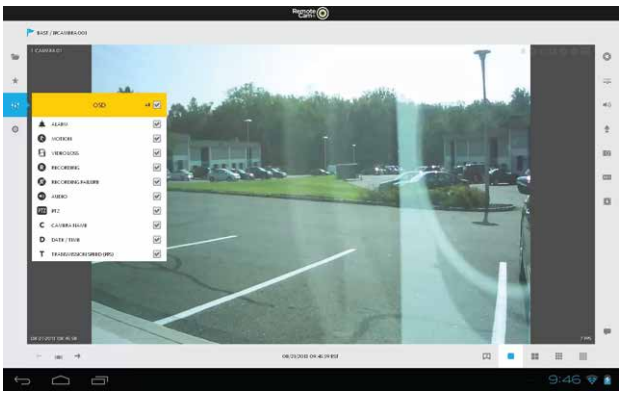
OPERATION

2M-BL3 supports Windows and Mac operating systems. The recommended browsers are Internet Explorer, Safari, Firefox, Opera and Google Chrome with Windows.

Notes:
To view streaming Live View and Playback in Browser, set your Browser to allow Adobe Flash.

1 RemoteCamPlus Activation

1. Start a Browser.
2. Go to *http://www.remotecamplus.com*
3. Create User ID / Password
4. Login



2 Access from a Browser

1. After Login, WebViewer will display your registered Cameras and NVRs.

2. 2M-BL3 Camera's Live View page appears in your browser. 2M-BL3 provides several images and video stream formats. Your requirements and the properties of your network will determine the type you use. The Live View page provides access to H.264, MPEG-4 and Motion JPEG video streams, and to the list of available video streams.

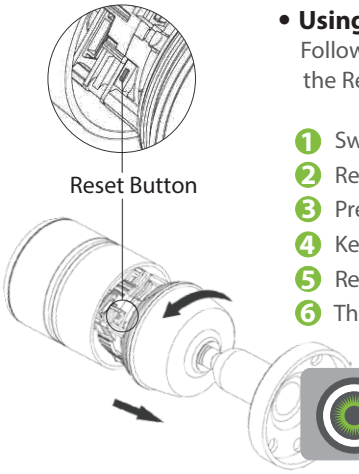
3 Mobile APP

Android and iOS

1. Start Mobile App
2. Type User ID / Password
3. Login

4 Resetting to the factory default settings

To reset the 2M-BL3 to the original factory settings, use the Reset Button on the 2M-BL3, as described below:



- **Using the Reset Button**
  Follow the instructions below to reset the 2M-BL3 to the factory default settings using the Reset Button.

1. Switch off the 2M-BL3 by disconnecting the power adapter.
2. Remove the Front Cap.
3. Press and hold the Reset Button with a straightened paperclip while reconnecting the power.
4. Keep the Reset Button press about 2 seconds.
5. Release the Reset button, and wait for the Status LED to turn off.
6. The Mini Bullet Camera resets to factory defaults and restarts after completing the factory reset.

Caution:
When performing a Factory Reset, you will lose any settings you have saved.

5 More Information

For more information, please see the RemoteCamPlus 2M-BL3 User's Manual, which is available on the CD included in this package.

Access high quality video anywhere!

Remote Cam+

www.remotecamplus.com